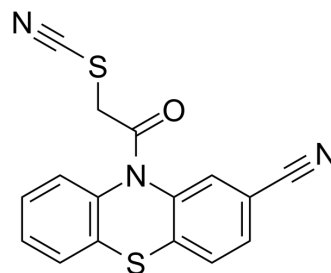


## SARS-CoV-2 3CLpro-IN-17

Cat. No.:	HY-155980
CAS No.:	3032604-33-1
Molecular Formula:	C <sub>16</sub> H <sub>9</sub> N <sub>3</sub> OS <sub>2</sub>
Molecular Weight:	323.39
Target:	SARS-CoV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	SARS-CoV-2 3CLpro-IN-17 (Compound 3h) is a selective SARS-CoV-2 3CLpro inhibitor (IC <sub>50</sub> : 0.322 μM) <sup>[1]</sup> .
IC <sub>50</sub> & Target	0.322 μM (SARS-CoV-2 3CLpro) <sup>[1]</sup>

### REFERENCES

[1]. Ren P, et al. Discovery and Mechanism Study of SARS-CoV-2 3C-like Protease Inhibitors with a New Reactive Group. J Med Chem. 2023 Aug 18.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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